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AND RELATED MATTERS



SALT LAKE AREA OFFICE  
8180 SOUTH 700 EAST, SUITE 200  
SANDY, UTAH 84070-0562  
801.566.6633  
801.566.0750 FAX  
PATLAW@TNW.COM  
WWW.TNW.COM

U.S. MAILING ADDRESS  
P.O. Box 1219  
SANDY, UTAH 84091-1219

LAS VEGAS AREA OFFICE  
OF COUNSEL: NEIL J. BELLER †  
7408 WEST SAHARA  
LAS VEGAS, NEVADA 89117  
702.368.7767  
† ADMITTED IN NEVADA

VAUGHN W. NORTH  
M. WAYNE WESTERN  
GARRON M. HOBSON  
PETER M. DE JONGE  
CLIFTON W. THOMPSON  
STEVE M. PERRY  
WEILI CHENG, PH.D.  
DAVID R. MCKINNEY, PE.  
GARY P. OAKESON  
DAVID W. OSBORNE  
DAVID L. STOTT  
JASON R. JONES  
ERIK S. ERICKSEN, M.S.  
JOHN W. L. OGILVIE  
ALEX HAYMOND, B.S. EE  
NATHAN S. WINESETT  
ATTORNEYS

TODD B. ALDER, PH.D.  
JONATHAN M. BENNS, PH.D.  
PATENT AGENTS

AARON M. SMITH, B.S. EE  
WILLIAM T. RALSTON, PH.D. EE  
TECHNICAL CONSULTANTS  
CALVIN E. THORPE  
(1938-1999)

March 24, 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

### TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent Application No. 10/735,404 filed 12/12/03  
Applicant: Edo Corporation  
Title: **vessel and method for forming same**  
Group Art Unit:  
Attorney Docket No. 22104

Sir/Madam:

Transmitted herewith for filing and pursuant to 37 C.F.R. §§ 1.56 and 1.97 is an Information Disclosure Statement.

Enclosed also are the following designated documents, as required under 37 C.F.R. §§ 1.97 and 1.98:

- ☒ Form PTO-1449 list of 31 references submitted for consideration.
- ☒ Legible copies of the listed references or their relevant portions.
- ☐ All English translations of each non-English reference, if any, within the possession, custody, control or availability of anyone designated in 37 C.F.R. § 1.56(c) (see 37 C.F.R. § 1.98(c)).

The following are included within the Information Disclosure Statement if applicable and as required under 37 C.F.R. § 1.98:

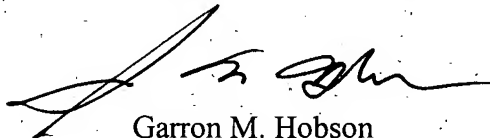
- ☐ Concise explanation of relevance of each reference not in English and unaccompanied by an English translation.
- ☐ Statement that certain listed references not enclosed are substantially cumulative of an enclosed reference.
- ☐ Statement that certain listed references not enclosed were previously cited by or submitted to the Office in prior application no. \_\_\_\_\_, filed on \_\_\_\_\_, which is relied upon for an earlier filing date under 35 U.S.C. § 120.

In order to secure consideration of the items designated above, one or more of the following, if required, is also enclosed:

- ☐ Statement under 37 C.F.R. § 1.97(e)(1) or (2).
- ☐ Check No. \_\_\_\_\_ in the amount of \$0.00 (amount in § 1.17(p)) constituting the submission fee set forth in 37 C.F.R. § 1.17(p).

In the event that 37 C.F.R. § 1.97(c) applies and the Examiner is not satisfied that the Statement meets the requirements of 37 C.F.R. § 1.97(e), or in any other event remediable by a fee, please credit any over payment or charge any additional fees to Deposit Account No. 20-0100 of the undersigned.

Respectfully submitted,



Garron M. Hobson  
Attorney for Applicant  
Registration No. 41,073

THORPE NORTH & WESTERN, LLP  
Customer No. 20,551  
P.O. Box 1219  
Sandy, Utah 84091-1219  
Telephone: (801) 566-6633

GMH/skp

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IN THE UNITED STATES PATENT & TRADEMARKS OFFICE

ART UNIT:

EXAMINER:

APPLICANT: Edo Corporation

SERIAL NO.: 10/735,404

FILED: 12/12/2003

CONFRM. NO.:

FOR: VESSEL AND METHOD FOR FORMING  
SAME

**CERTIFICATE OF MAILING**  
**UNDER 37 C.F.R. § 1.8**

DATE OF DEPOSIT: Mar 24, 2004

I hereby certify that this paper or fee (along with any paper or fee referred to as being attached or enclosed) is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Garron M. Hobson

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir/Madam:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). Applicant respectfully submits that this Information Disclosure Statement is filed pursuant to:

☒ 37 C.F.R. § 1.97 (b)(1) or (3), within three months of the filing date of the application, or before a first office action on the merits, whichever occurs last;

☐ 37 C.F.R. § 1.97 (c), after a first office action on the merits, but before a Final Office Action or a Notice of Allowance, whichever occurs first, and is accompanied by either 1) a statement in accordance with 37 C.F.R. § 1.97(e), or 2) the fee set forth in § 1.17(p); or

☐ 37 C.F.R. § 1.97 (d), after a Final Office Action or Notice of Allowance, whichever occurs first, but on or before payment of the issue fee, and is accompanied by both 1) a statement in accordance with 37 C.F.R. § 1.97(e), and 2) the fee set forth in § 1.17(p).

While no representation is made that any of these references may be "prior art" within the meaning of that term in accordance with 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the references listed, together with any other references which may have been previously submitted or listed, are the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each listed reference (or relevant portion thereof) which was not previously submitted to, or cited by, the Patent Office is also enclosed.

For all listed references that are not either in the English language, or accompanied by a translation into English, a concise explanation of relevance as required under 37 C.F.R. § 1.98(a)(3) is enclosed attached to each.

The Commissioner is hereby authorized to charge any additional fees associated with this communication or to credit any overpayment to Deposit Account No. 20-0100.

Dated this 27 day of March, 2004.

Respectfully submitted,



Garron M. Hobson  
Attorney for Applicant  
Registration No. 41,073

THORPE NORTH & WESTERN, LLP  
Customer No. 20,551  
P.O. Box 1219  
Sandy, Utah 84091-1219  
Telephone: (801) 566-6633

PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
22104SERIAL NO.  
10/735,404

APPLICANT Edo Corporation

FILING DATE  
12/12/03GROUP  
\_\_\_\_\_

## LIST OF PRIOR ART CITED BY APPLICANT

## U.S. PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A1	2,729,268	01/03/56	Broughton et al.			
	A2	2,808,097	10/01/57	Martin			
	A3	3,654,003	04/04/72	Grossman			
	A4	3,655,468	04/11/72	Bastone et al.			
	A5	3,832,109	08/27/74	Ranallo et al.			
	A6	3,937,781	02/10/76	Allen			
	A7	3,981,955	09/21/76	Otani et al.			
	A8	4,068,777	01/17/78	Humphrey et al.			
	A9	4,123,307	10/31/78	Lemelson			
	A10	4,225,302	09/30/80	Brooks et al.			
	A11	4,233,020	11/11/80	Oswald			
	A12	4,548,779	10/22/85	Steinberg et al.			

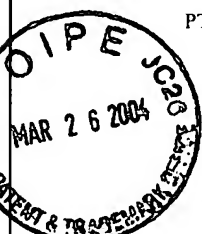
## FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	A13	JP2080235		Japan			
	A14						
	A15						
	A16						
	A17						

## OTHER PRIOR ART (Including Author, Title, Pertinent Pages, Etc.)

	A18	
	A19	
	A20	
EXAMINER		DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.

	PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 22104	SERIAL NO. 10/735,404
	LIST OF PRIOR ART CITED BY APPLICANT		APPLICANT Edo Corporation	
			FILING DATE 12/12/03	GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	B1	4,560,607	12/24/85	Sumner			
	B2	4,876,124	10/24/89	Dallum			
	B3	5,024,342	06/18/91	Dallum et al.			
	B4	5,039,465	08/13/91	Freeman et al.			
	B5	5,143,244	09/01/92	Kauffman			
	B6	5,180,190	01/19/93	Kersey et al.			
	B7	5,194,212	03/16/93	Bonnett			
	B8	5,232,119	08/03/93	Kauffman			
	B9	5,258,159	11/02/93	Freeman et al.			
	B10	5,308,423	05/03/94	Kauffman			
	B11	5,316,462	05/31/94	Seemann			
	B12	5,368,670	11/29/94	Kauffman			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	B13						
	B14						
	B15						
	B16						
	B17						

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PTO-1449

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## LIST OF PRIOR ART CITED BY APPLICANT

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GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	C1	5,439,635	08/08/95	Seemann			
	C2	5,498,307	03/12/96	Stevenson			
	C3	5,547,533	08/20/96	Berglund			
	C4	5,595,321	01/21/97	Berglund			
	C5	5,698,065	12/16/97	Berglund			
	C6	5,772,938	06/30/98	Sharp			
	C7						
	C8						
	C9						
	C10						
	C11						
	C12						

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EXAMINER INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	C13						
	C14						
	C15						
	C16						
	C17						

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